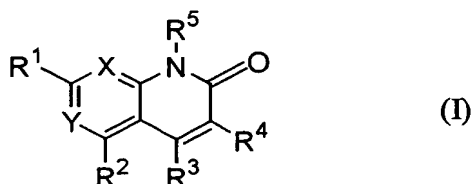


ABSTRACT

A pyridopyrimidine or a naphthyridine derivative of the formula (I):



wherein R^1 is an optionally substituted nitrogen-containing heterocyclic group, etc.; R^2 is H or a lower alkyl group; R^3 is H or an optionally substituted lower alkyl group, etc.; R^4 is H, a lower alkyl group, COOH, etc.; R^5 is a lower alkyl group which may optionally be substituted by an optionally substituted aryl etc.; one of X and Y is CH and the other is nitrogen, or both of X and Y are nitrogen; or a pharmaceutically acceptable salt thereof, these compounds exhibiting excellent PDE V inhibitory activities, and being useful in the prophylaxis or treatment of penile erectile dysfunction, etc.